

**INFRARED VEHICLE BRAKE AND TIRE INSPECTOR**  
**ABSTRACT OF THE DISCLOSURE**

5           A method and apparatus for visually observing thermal disparities between like vehicular components that are spatially separated. The invention uses only one infrared camera and one or more surfaces to reflect the thermal image of spatially separated components into the camera. The image generated by the infrared camera can be sent directly to a viewing apparatus or to a computer capable of controlling internal camera functions as well and providing video processing and analysis capabilities.

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